

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2003

Application or Docket Number

10813496

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|----------------------------------|---------------|--------------------------|
| TOTAL CLAIMS | 34 | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 34 minus 20 = | 14 |
| INDEPENDENT CLAIMS | 5 minus 3 = | 2 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | (Column 1) | (Column 2) | (Column 3) |
|-------------|--|----------------------------------|-------|------------------------------------|---------------|------------|--------------------------|------------|
| | | | | | | Total | Minus | = |
| | Total | 34 | Minus | 34 | 0 | | | |
| | Independent | 8 | Minus | 5 | 3 | | | |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | <input type="checkbox"/> | |

| SMALL ENTITY TYPE | OTHER THAN OR SMALL ENTITY |
|-------------------|----------------------------|
| RATE | FEES |
| BASIC FEE | 385.00 |
| OR | BASIC FEE 770.00 |
| X\$ 9= | |
| OR | X\$18= 252 |
| X43= | |
| OR | X86= 172 |
| +145= | |
| OR | +290= |
| TOTAL | |
| OR TOTAL | 1196 |

| SMALL ENTITY OTHER THAN | OR SMALL ENTITY |
|-------------------------|-----------------|
| RATE | ADDITIONAL FEE |
| X\$ 9= | |
| OR | X\$18= |
| X43= | |
| OR | X86= 200.00 |
| +145= | |
| OR | +290= |
| TOTAL ADDIT. FEE | |
| OR ADDIT. FEE | 200.00 |

| AMENDMENT B RATE | ADDITIONAL FEE | AMENDMENT C RATE | ADDITIONAL FEE |
|------------------|----------------|------------------|----------------|
| X\$ 9= | | X\$ 9= | |
| OR | X\$18= | OR | X\$18= |
| X43= | | X43= | |
| OR | X86= | OR | X86= |
| +145= | | +145= | |
| OR | +290= | OR | +290= |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |
| OR ADDIT. FEE | | OR ADDIT. FEE | |

| AMENDMENT C | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | (Column 1) | (Column 2) | (Column 3) |
|-------------|--|----------------------------------|-------|------------------------------------|---------------|------------|--------------------------|------------|
| | | | | | | Total | Minus | = |
| | Total | | Minus | | | | | |
| | Independent | | Minus | | | | | |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | <input type="checkbox"/> | |

| AMENDMENT C RATE | ADDITIONAL FEE | AMENDMENT D RATE | ADDITIONAL FEE |
|------------------|----------------|------------------|----------------|
| X\$ 9= | | X\$ 9= | |
| OR | X\$18= | OR | X\$18= |
| X43= | | X43= | |
| OR | X86= | OR | X86= |
| +145= | | +145= | |
| OR | +290= | OR | +290= |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |
| OR ADDIT. FEE | | OR ADDIT. FEE | |

- * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
- *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.